

IN THE CLAIMS

1-15 (canceled)

16. (previously presented) A cosmetic or dermatological composition comprising hydrocortisone, or a derivative thereof, and a solvent for said hydrocortisone comprising pentylene glycol, wherein said hydrocortisone is present in an amount of about 0.01% to about 5% by weight of said composition.

17. (original) The composition of claim 16, comprising a hydrocortisone derivative which is hydrocortisone acetate.

18. (original) The composition of claim 16, comprising a hydrocortisone derivative which is hydrocortisone butyrate.

19. (previously presented) The composition of claim 16, wherein the amount of hydrocortisone is about 0.1% to about 5.0% by weight of said composition.

20. (previously presented) The composition of claim 16, wherein the amount of hydrocortisone is 4% or less by weight of said composition.

21. (previously presented) The composition of claim 16, wherein the amount of hydrocortisone is about 1% by weight of said composition.

22. (original) The composition of claim 16, further comprising at least one additional solvent other than pentylene glycol.

23. (original) The composition of claim 22, wherein said at least one solvent is a glycol.

24. (currently amended) The composition of claim 22, wherein said at least one solvent is butylene ~~glycol~~glycol.

25. (currently amended) The composition of claim 22, wherein said at least one solvent is propylene ~~glycol~~glycol.

26. (original) The composition of claim 22, wherein said at least one solvent comprises butylene glycol and propylene glycol.

27. (original) The composition of claim 16, wherein amount of pentylene glycol is about 5 to about 70% by weight of said composition.

28. (original) The composition of claim 16, wherein amount of pentylene glycol is about 5 to about 25% by weight of said composition.

29. (original) The composition of claim 22, wherein amount of said at least one additional solvent other than pentylene glycol is about 10% to about 70% by weight of said composition.

30. (original) The composition of claim 16, which is an emulsion.

31. (original) The composition of claim 16, which is a gel.

32. (original) The composition of claim 16, which is an ointment.

33. (original) The composition of claim 16, which is a lotion.

34. (original) The composition of claim 16, which is a shampoo.

35. (previously presented) A method of formulating hydrocortisone or a derivative thereof for use in a cosmetic or dermatological composition, comprising mixing said hydrocortisone in an amount of about 0.01% to about 5% by weight of the composition, and a solvent for said hydrocortisone comprising pentylene glycol.

36. (previously presented) A method of formulating a hydrocortisone or derivative thereof for use in a cosmetic or dermatological composition, comprising mixing said hydrocortisone or a derivative thereof in an amount of about 0.01% to about 5% by weight of the composition, and a solvent for said hydrocortisone comprising pentylene glycol.

37. (previously presented) A method of treating skin or scalp, comprising applying to skin or scalp a composition

comprising hydrocortisone or a derivative thereof, and a solvent comprising pentylene glycol, wherein said hydrocortisone is present in an amount of about 0.01% to about 5% by weight of said composition.

38. (previously presented) A method of treating skin or scalp, comprising applying to skin or scalp a composition comprising hydrocortisone or a derivative thereof, and a solvent for said hydrocortisone comprising pentylene glycol, wherein said hydrocortisone is present in an amount of about 0.01% to about 5% by weight of said composition.

39. (new) A method of enhancing solubility of hydrocortisone or a derivative thereof for use in a cosmetic or dermatological composition for topical application, comprising formulating hydrocortisone or a derivative thereof in pentylene glycol, thus forming a cosmetic or dermatological composition for topical application, wherein the hydrocortisone is present in an amount of about 0.01% to about 5% by weight of the composition, wherein solubility of the hydrocortisone is greater in pentylene glycol than in hexylene glycol, butylene glycol or propylene glycol.

40. (new) A method of enhancing bioavailability of hydrocortisone or a derivative thereof to the skin or scalp, comprising formulating hydrocortisone or a derivative thereof in pentylene glycol, thus forming a cosmetic or dermatological composition for topical application, wherein the hydrocortisone is present in an amount of about 0.01% to about 5% by weight of the composition.